TBSO
$$\frac{1}{2}$$
 TPAP TBSO $\frac{1}{2}$ TPAP TBSO $\frac{1}{2}$ THR, 0°C TO RF TBSO $\frac{1}{2}$ THOOH, NA OH, NA OH, NA OH, SACOLH3

BASIC ALUMINA TBSO $\frac{0}{5}$ SCHOOLH3

CHACLO, 18 HRS

TBSO $\frac{0}{5}$ SCHOOLH3

CHACLO, 18 HRS

CHOCK TO RT

KIG. 1. (SCHEME 1)